

1-8-99
12.3.80.7

Don Ugelstad, P.E.
Plant Engineer
Phone: 206-694-6210
Fax: 206-694-6285



ASH GROVE CEMENT SEATTLE PLANT
3801 EAST MARGINAL WAY SOUTH
SEATTLE, WASHINGTON 98134

Fax

To: Al Elliott	Attn.:
Fax: 425-820-8475	Date: Friday, January 08, 1999
Phone: 425-820-1739	Time: 7:44 AM
Re: Previous Permits	Pages: 9
<input type="checkbox"/> Urgent <input checked="" type="checkbox"/> For Review <input type="checkbox"/> Please Comment <input type="checkbox"/> Please Reply <input type="checkbox"/> Please Confirm	

•Comments:

Al,

The following is a copy of a permit that I just had done for me on another project. The consultant says that everything you need is on this permit. Call me if you need more or clarification.

Thanks, Don



AGC2C000671

AGENCY USE ONLY

Agency Reference #: _____

Date Received: _____

Other: _____



JARPA FORM

(for use in Washington State)



PLEASE TYPE OR PRINT IN BLUE OR BLACK INK

Based on the preceding checklist, I am sending copies of this application to the following: (check all that apply)

- X Local Government for shoreline: ☐ Substantial Development ☐ Conditional Use ☐ Variance X Exemption; or, if applicable
☐ Floodplain Management ☐ Critical Areas Ordinance
- X Washington Department of Fish and Wildlife for HPA
☐ Washington Department of Ecology for: ☐ Approval to Allow Temporary Exceedance of Water Quality Standards
☐ 401 Water Quality Certification Nationwide Permits
- ☐ Washington Department of Natural Resources for: ☐ Aquatic Resources Use Authorization Notification
- X Corps Engineers for: X Section 404 X Section 10 permit
☐ Coast Guard for: ☐ Section 9 Bridge Permit

SECTION A - Use for all permits covered by this application. Be sure to also complete Section C (Signature Block) for all permit applications.

1. APPLICANT

Ashgrove Cement Company Attn: Don Ugelstad

MAILING ADDRESS

3801 East Marginal Way South, Seattle, WA 98134

WORK PHONE

206-623-5596 ext.210

HOME PHONE

NA

FAX

206-623-5355

If an agent is acting for the applicant during the permit process, complete #2.

2. AUTHORIZED AGENT

Leslie Sacha Consulting

MAILING ADDRESS

929 North 76th Street, Seattle, Washington 98103

WORK PHONE

206-789-6926

HOME PHONE

NA

FAX

206-789-7048

3. RELATIONSHIP OF APPLICANT TO PROPERTY: X OWNER ☐ PURCHASER ☐ LESSEE ☐ OTHER ☐

4. NAME, ADDRESS, AND PHONE NUMBER OF PROPERTY OWNER(S), IF OTHER THAN APPLICANT:

5. LOCATION (STREET ADDRESS, INCLUDING CITY, COUNTY AND ZIP CODE, WHERE PROPOSED ACTIVITY EXISTS OR WILL OCCUR)

3801 East Marginal Way South, Seattle, WA 98134, King County

WATERBODY

Duwamish Waterway

TRIBUTARY OF

Elliott Bay, Puget Sound

1/4 SECTION

N 1/4 18

TOWNSHIP

24

RANGE

4E

GOVERNMENT LOT

Lot 19 Blk 378
Block B

SHORELINE DESIGNATION

Urban Industrial

ZONING DESIGNATION

IG1 U/BS*UI

TAX PARCEL NO.:

766-870 0350 Lot Portion Blk 378, Seattle Tidelands X-EX-01-B-377-491

DNR STREAM TYPE, IF KNOWN

NA

6. DESCRIBE THE CURRENT USE OF THE PROPERTY, AND STRUCTURES EXISTING ON THE PROPERTY. IF ANY PORTION OF THE PROPOSED ACTIVITY IS ALREADY COMPLETED ON THIS PROPERTY, INDICATE MONTH AND YEAR OF COMPLETION.

The site is large cement manufacturing plant located on an approximately 22 acre site that borders the Duwamish Waterway. Upland structures are numerous and include raw material processing facilities, a large kiln, cement-finishing processing facilities, raw material storage piles, storage domes and silos, warehouse, tanks, an office building, and warehouses. Existing in-water structures include a loading ramp, one large wharf, two docks, a loading hoist, three in-water transfer towers, and moorage piling to allow for barge unloading operations. The transfer tower to be repaired (Transfer Tower 9) supports a conveyor system that allows for direct offloading of barges of raw materials (limestone, gypsum, etc.) used in the manufacturing of cement. The transfer tower was originally installed in the 1960's.

IS THE PROPERTY AGRICULTURAL LAND? ☐ YES ☒ NO

ARE YOU A USOA PROGRAM PARTICIPANT? ☐ YES ☒ NO

7a. DESCRIBE THE PROPOSED WORK. COMPLETE PLANS AND SPECIFICATIONS SHOULD BE PROVIDED FOR ALL WORK WATERWARD OF THE ORDINARY HIGH WATER MARK OR LINE INCLUDING TYPES OF EQUIPMENT TO BE USED. IF APPLYING FOR A SHORELINE PERMIT, DESCRIBE ALL WORK WITHIN AND BEYOND 200 FEET OF THE ORDINARY HIGH WATER MARK. ATTACH A SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED.

The proposal is to replace a damaged timber pile-supported, metal-frame transfer tower with a steel pile transfer tower. The existing transfer tower was damaged when a vessel hit it. The existing transfer tower is a metal frame tower structure supported by 12 treated-timber piles. Repair will be accomplished by replacing the existing transfer tower with five (5) steel piles (two plumb piles and three batter piles) to be bolted directly onto (to support) the existing conveyor system. Each pile would be approximately 100 feet long and approximately 20 inches in diameter. Steel pile will be driven to a depth of approximately 60 feet MLLW. The new pile will be driven adjacent to the existing structure. The five steel piles will converge at the top and support the conveyor system in its current location. Height will remain the same. After the new piles are driven, the existing metal frame tower would be dismantled and the 12 timber piles and pile caps would be removed or cut off at mudline. Work would be accomplished using barge-mounted cranes and barge mounted pile driving equipment. It is expected that work can be completed within two weeks.

7b. DESCRIBE THE PURPOSE OF THE PROPOSED WORK.

The work is to repair (replace) an existing transfer tower that was damaged when hit by a vessel. The transfer tower supports a conveyor system that allows for direct offloading of barges carrying raw materials used in cement manufacturing.

7c. DESCRIBE THE POTENTIAL IMPACTS TO CHARACTERISTIC USES OF THE WATER BODY. THESE USES MAY INCLUDE FISH AND AQUATIC LIFE, WATER QUALITY, WATER SUPPLY, RECREATION, AND AESTHETICS. IDENTIFY PROPOSED ACTIONS TO AVOID, MINIMIZE, AND MITIGATE DETRIMENTAL IMPACTS, AND PROVIDE PROPER PROTECTION FOR FISH AND AQUATIC LIFE.

Pile driving (five steel piles) and removal of the existing tower could cause short term, localized increases in turbidity and decreases in dissolved oxygen. However, impacts to water quality and to fish and aquatic life are expected to be minor because the construction area is limited, work will be completed in a relatively short time (within 2 weeks), and fish would be likely to avoid the immediate area during pile driving. In-water work will be avoided between March 15 and June 15 as required by the WA. Dept. of Fish and Wildlife during the outmigration of juvenile salmonids. Some potential exists during the dismantling of the metal frame tower and removal of existing timber pile for these materials to enter the water. However, the contractor will use a debris boom, and care will be taken by the contractor to prevent of material from entering the water. Any debris that might enter the water would be immediately removed. The project is to replace an existing structure and as such it will not impact water supply, land use, aesthetics or recreation.

PREPARATION OF DRAWINGS: SEE APPENDIX A - SAMPLE DRAWINGS AND CHECKLIST FOR COMPLETING THE DRAWINGS. ONE SET OF ORIGINAL OR GOOD QUALITY REPRODUCIBLE DRAWINGS MUST BE ATTACHED. NOTE: APPLICANTS ARE ENCOURAGED TO SUBMIT PHOTOGRAPHS OF THE PROJECT SITE, BUT THESE DO NOT SUBSTITUTE FOR DRAWINGS. THE CORPS OF ENGINEERS AND COAST GUARD REQUIRE DRAWINGS ON 8-1/2 X 11 INCH SHEETS. LARGER DRAWINGS MAY BE REQUIRED BY OTHER AGENCIES

8. WILL THE PROJECT BE CONSTRUCTED IN STAGES? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
PROPOSED STARTING DATE: <u>January 99</u>					
ESTIMATED DURATION OF ACTIVITY: <u>Two weeks</u>					
9. CHECK IF ANY STRUCTURES WILL BE PLACED:					
<input checked="" type="checkbox"/> WATERWARD OF THE ORDINARY HIGH WATER MARK OR LINE FOR FRESH OR TIDAL WATERS; AND/OR					
<input checked="" type="checkbox"/> WATERWARD OF THE MEAN HIGH WATER LINE IN TIDAL WATERS					
10. WILL FILL MATERIAL (ROCK, FILL, BULKHEAD, PLINGS OR OTHER MATERIAL) BE PLACED:					
<input type="checkbox"/> WATERWARD OF THE ORDINARY HIGH WATER MARK OR LINE FOR FRESH WATERS?			IF YES, VOLUME (CUBIC YARDS) _____ AREA _____ ACRES		
<input checked="" type="checkbox"/> WATERWARD OF THE MEAN HIGHER HIGH WATER FOR TIDAL WATERS?			IF YES, VOLUME <u>5 steel piles to replace 12 timber piles</u>		
11. WILL MATERIAL BE PLACED IN WETLANDS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
IF YES:					
A. IMPACTED AREA IN ACRES: _____					
B. HAS A DELINEATION BEEN COMPLETED? IF YES, PLEASE SUBMIT WITH APPLICATION. <input type="checkbox"/> YES <input type="checkbox"/> NO					
C. HAS A WETLAND REPORT BEEN PREPARED? IF YES, PLEASE SUBMIT WITH APPLICATION. <input type="checkbox"/> YES <input type="checkbox"/> NO					
D. TYPE AND COMPOSITION OF FILL MATERIAL (E.G., SAND, ETC.): _____					
E. MATERIAL SOURCE: _____					
F. LIST ALL SOIL SERIES (TYPE OF SOIL) LOCATED AT THE PROJECT SITE, & INDICATE IF THEY ARE ON THE COUNTY'S LIST OF HYDRIC SOILS. SOILS INFORMATION CAN BE OBTAINED FROM THE NATURAL RESOURCES CONSERVATION SERVICE (NRCS):					
12. WILL PROPOSED ACTIVITY CAUSE FLOODING OR DRAINING OF WETLANDS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
IF YES, IMPACTED AREA IS _____ ACRES					
13. WILL EXCAVATION OR DREDGING BE REQUIRED IN WATER OR WETLANDS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
IF YES:					
A. VOLUME: _____ (CUBIC YARDS) AREA _____ (ACRES)					
B. COMPOSITION OF MATERIAL TO BE REMOVED: _____					
C. DISPOSAL SITE FOR EXCAVATED MATERIAL: _____					
D. METHOD OF DREDGING: _____					
14. LIST OTHER APPLICATIONS, APPROVALS, OR CERTIFICATIONS FROM OTHER FEDERAL, STATE OR LOCAL AGENCIES FOR ANY STRUCTURES, CONSTRUCTION, DISCHARGES, OR OTHER ACTIVITIES DESCRIBED IN THE APPLICATION (I.E., PRELIMINARY PLAT APPROVAL, HEALTH DISTRICT APPROVAL, BUILDING PERMIT, SEPA REVIEW, FERC LICENSE, FOREST PRACTICES APPLICATION, ETC.) ALSO INDICATE WHETHER WORK HAS BEEN COMPLETED AND INDICATE ALL EXISTING WORK ON DRAWINGS.					
TYPE OF APPROVAL	ISSUING AGENCY	IDENTIFICATION NO.	DATE OF APPLICATION	DATE APPROVED	COMPLETED?
Shoreline Permit Exemption	City of Seattle	NA	December 23, 1998		
Hydraulics Project Approval	WA. Dept. of Fish and Wildlife		12/21/98		
NWP # 3	U.S. Army Corps of Engineers		1		
Building Permit	City of Seattle		Anticipate 1/99		
SEPA LEAD AGENCY: City of Seattle		SEPA DECISION:		SEPA DECISION DATE:	
15. HAS ANY AGENCY DENIED APPROVAL FOR THE ACTIVITY DESCRIBED HEREIN OR FOR ANY ACTIVITY DIRECTLY RELATED TO THE ACTIVITY DESCRIBED HEREIN? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, EXPLAIN:					

SECTION B - Use for Shoreline and Corps of Engineers permits only:

16. TOTAL COST OF PROJECT THIS MEANS THE FAIR MARKET VALUE OF THE PROJECT, INCLUDING MATERIALS, LABOR, MACHINE RENTALS, ETC. \$ 100,000		
17. LOCAL GOVERNMENT WITH JURISDICTION: City of Seattle		
18. FOR CORPS, COAST GUARD, AND DNR PERMITS, PROVIDE NAMES, ADDRESSES, AND TELEPHONE NUMBERS OF ADJOINING PROPERTY OWNERS, LESSEES ETC. PLEASE NOTE: SHORELINE MANAGEMENT COMPLIANCE MAY REQUIRE ADDITIONAL NOTICE - CONSULT YOUR LOCAL GOVERNMENT.		
NAME	ADDRESS	PHONE NUMBER
Port of Seattle	2711 Alaskan Way, PO Box 1837, Seattle WA 98111	206-728-3000
City of Seattle	Real Estate Section, 618 2nd Avenue, Seattle, WA 98104	(206) 684-3338
Stoneway Concrete	3803 East Marginal Way South, Seattle, WA 98134	(206) 623-1414

SECTION C - This section MUST be completed for any permit covered by this application.

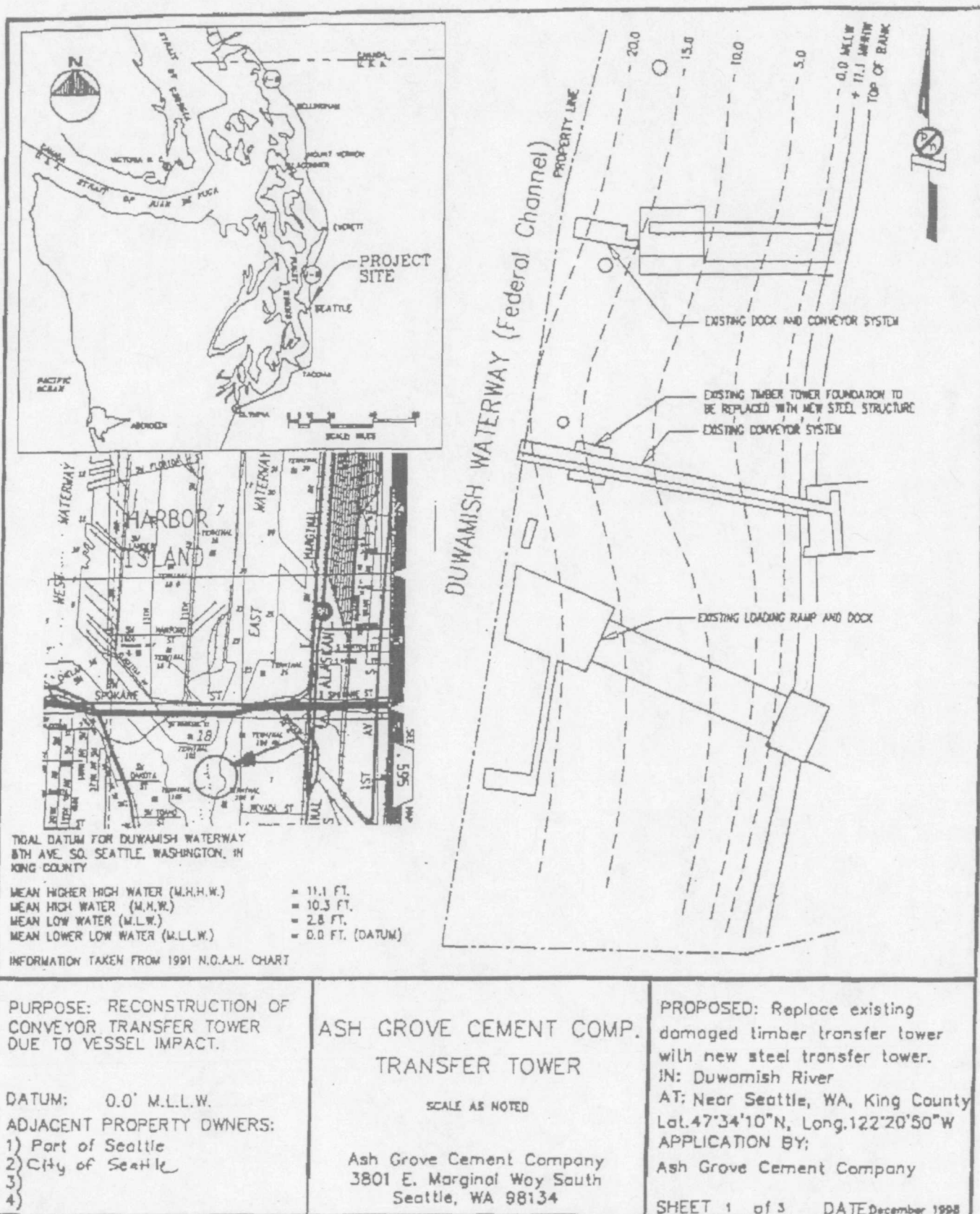
19. APPLICATION IS HEREBY MADE FOR A PERMIT OR PERMITS TO AUTHORIZE THE ACTIVITIES DESCRIBED HEREIN. I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS APPLICATION, AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, SUCH INFORMATION IS TRUE, COMPLETE, AND ACCURATE. I FURTHER CERTIFY THAT I POSSESS THE AUTHORITY TO UNDERTAKE THE PROPOSED ACTIVITIES. I HEREBY GRANT TO THE AGENCIES TO WHICH THIS APPLICATION IS MADE, THE RIGHT TO ENTER THE ABOVE-DESCRIBED LOCATION TO INSPECT THE PROPOSED, IN-PROGRESS OR COMPLETED WORK. I AGREE TO START WORK ONLY AFTER ALL NECESSARY PERMITS HAVE BEEN RECEIVED.	
SIGNATURE OF APPLICANT OR AUTHORIZED AGENT <i>Leslie Sacha</i>	DATE 12/23/98
I HEREBY DESIGNATE <u>Leslie Sacha, Leslie Sacha Consulting</u> TO ACT AS MY AGENT IN MATTERS RELATED TO THIS APPLICATION FOR PERMIT(S). I UNDERSTAND THAT IF A FEDERAL PERMIT IS ISSUED, I MUST SIGN THE PERMIT.	
SIGNATURE OF APPLICANT <i>Leslie Sacha</i>	DATE 12/23/98
SIGNATURE OF LANDOWNER (EXCEPT PUBLIC ENTITY LANDOWNERS, E.G. DNR) <i>Stoneway Concrete For HSH Crane Cement</i>	DATE 12/23/98
THIS APPLICATION MUST BE SIGNED BY THE APPLICANT AND THE AGENT, IF AN AUTHORIZED AGENT IS DESIGNATED.	

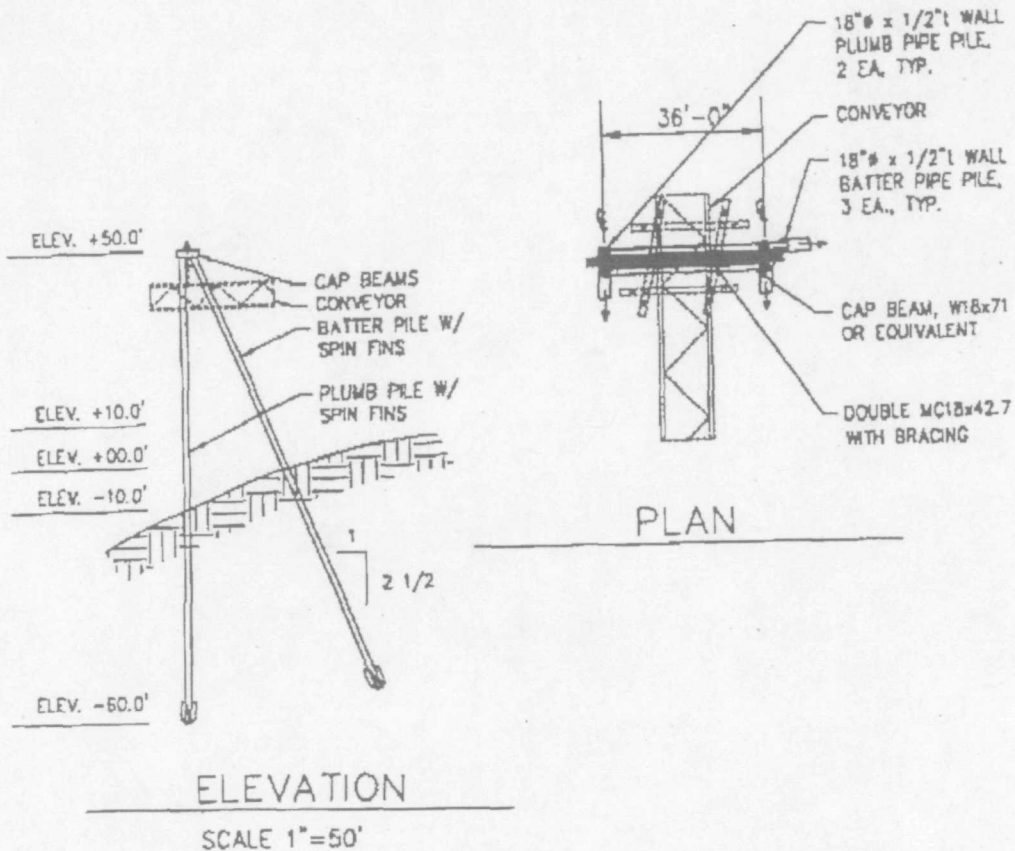
18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

COMPLETED BY LOCAL OFFICIAL

- A. Nature of the existing shoreline. (Describe type of shoreline, such as marine, stream, lake, lagoon, marsh, bog, swamp, flood plain, floodway, delta; type of beach, such as accretion, erosion, high bank, low bank, or dike; material such as sand, gravel, mud, clay, rock, riprap; and extent and type of bulkheading, if any:)
- B. In the event that any of the proposed buildings or structures will exceed a height of thirty-five feet above the average grade level, indicate the approximate location of and number of residential units, existing and potential, that will have an obstructed view
- C. If the application involves a conditional use or variance, set forth in full that portion of the master program which provides that the proposed use may be a conditional use, or, in the case of a variance, from which the variance is being sought:

These Agencies are Equal Opportunity and Affirmative Action employers.
For special accommodation needs, please contact the appropriate agency from Appendix B.





PURPOSE: RECONSTRUCTION OF
CONVEYOR TRANSFER TOWER
DUE TO VESSEL IMPACT.

DATUM: O.D. M.L.L.W.

ADJACENT PROPERTY OWNERS:

- 1) Part of Seattle
- 2)
- 3)
- 4)

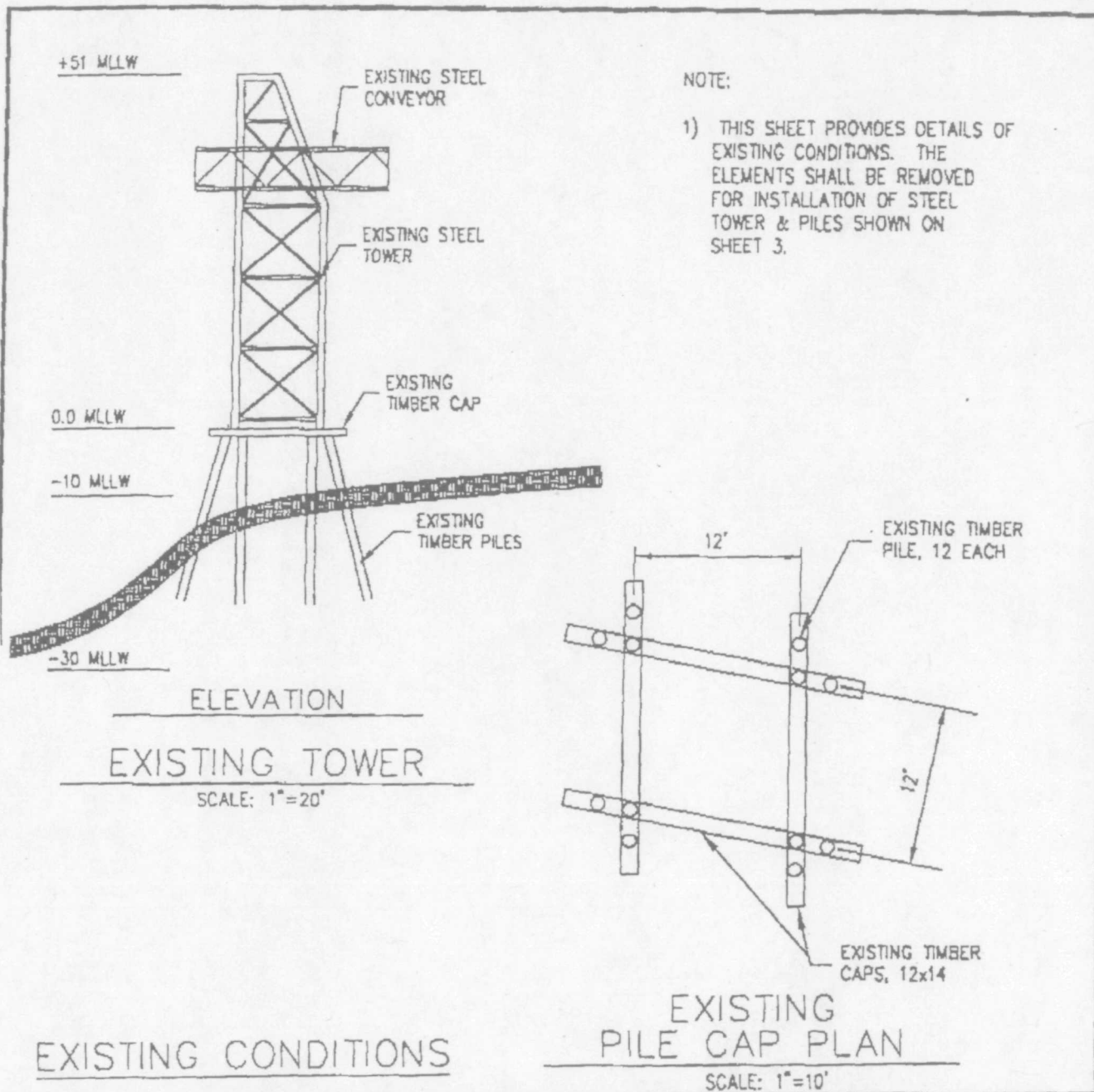
ASH GROVE CEMENT COMP. TRANSFER TOWER

SCALE AS NOTED

Ash Grove Cement Company
3801 E. Marginal Way South
Seattle, WA 98134

PROPOSED: Replace existing
damaged timber transfer tower
with new steel transfer tower.
IN: Duwamish River
AT: Near Seattle, WA, King County
Lot. 47°34'10"N, Long. 122°20'50"W
APPLICATION BY:
Ash Grove Cement Company

SHEET 3 of 3 DATE December 1998



PURPOSE: RECONSTRUCTION OF
CONVEYOR TRANSFER TOWER
DUE TO VESSEL IMPACT.

DATUM: 0.0' M.L.L.W.

ADJACENT PROPERTY OWNERS:

- 1) Port of Seattle
- 2)
- 3)
- 4)

ASH GROVE CEMENT COMP. TRANSFER TOWER

SCALE AS NOTED

Ash Grove Cement Company
3801 E. Marginal Way South
Seattle, WA 98134

PROPOSED: Replace existing
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SHEET 2 of 3 DATE December 1998

01/07/1999 05:33 2057897048

LESLIE SACHA CONSULT
MASTER USE AND CONSTRUCTION
APPLICATION AND PERMIT

PAGE 09

PROJECT NUMBER: 970

PERMIT NUMBER: 596914

CITY OF SEATTLE
DEPARTMENT OF CONSTRUCTION AND LAND USE



KROLL:

PROPERTY ADDRESS: 03801 EAST MARGINAL WY S (

LEGAL DESCRIPTION: APN: 266670-XXXX: PAR B. SP 8806165. LT 19. BLK 378
SEATTLE TIDE LANDS. AT A POINT 30.00' W OF THE SE.
CORNER OF SD LT SD PNT BEING ON THE WLY (SEE FILE

CONSTRUCTION VAL
NEW.

501

APN: 266670-XXXX
RELATED FILES/PERMITS: 9704333 (PHASE I - PREP)
PERMIT REMARKS: PHASE II - FOUNDATION & BUILD-OUT ECA 1, 5

ALTER:

PROJECT DESCRIPTION: Permission is hereby given to do the following according to the conditions stated hereon and on the
attachments and according to the approved plans and specifications pertaining thereto, subject to compliance with the ordinances
of the City of Seattle

TOTAL:

501

NEW CONSTR CONSTRUCT CEMENT STORAGE DOME, STAIR TOWER, AND
OTHER SKY BRIDGES FOR DISTRIBUTION PIPING.
OTHER OCCUPY PER PLANS

DCLU:

642

BLDG. IDENTIFIER: 18 OCCY GROUP & CHAR: S2 (CEMENT STORAGE)
NO DWELLING UNITS TYPE OF CONSTRUCTION: II FR
EXISTING: ASSEMBLY OCCUPANT LOAD: N/A
NEW: 0 SPRINKLER SYSTEM LOCATION: N/A
DEMOLISH: 0 NUMBER OF STORIES, BASEMENTS: 1, 0
TOTAL: USE PER LAND USE CODE HEAVY MANUFACTURING

ZONING: IG1 U/B5'U1

DEMOLITION LICENSE: NA

				DATE	XXXXXXXXXX CONSTRUCTION COMPONENT	FEE
OCCUPANCY CERT. REQUIRED?	N	RECEIPT NUMBER	RECEIPT AMOUNT	970821	BLDG DEV PRMT	3,914.
INSPECTIONS REQUIRED?	Y	026493	4,470.00	970821	BLDG PLAN REVW	3,914.
ENVIRON. SENSITIVE AREA?	B	046269	5,535.50	971230	DRAINAGE	1,733.
HORELINE AREA?	Y			970821	WA SURCHARGE	4.
PROTECTED DISTRICT/LANDMARKS?	N			980128	SPECIAL INSP	440.
REENBELT?	N				XXXXXXXXXX MASTER USE COMPONENT	AC- TION FEE

OWNER/LESSEE: ASH GROVE CEMENT CO INC

CONTACT PERSON: BEN MCBRIDE (X210) PHONE: 6235596

ADDRESS: ZIP: 98134

801 EAST MARGINAL WAY S

INTRACTOR LIC. NO.

RECTOR OF
INSTRUCTION
AND USE BY *[Signature]*

DATE	XXXXXXXXXX STREET USE COMPONENT	AC- TION FEE
------	---------------------------------------	-----------------

DATE	XXXXXXXXXX	FEE
------	------------	-----

DATE PERMIT ISSUED	CONSTRUCTION EXPIRATION DATE	LAND USE EXPIRATION DATE
980205	990805	

TOTAL PERMIT FEES: 10,005.

NOTICE TO THE APPLICANT: The Department of Construction and Land Use cannot guarantee any specific time frame for project review. The applicant shall determine applicability of compliance with all relevant codes. DCLU permit action is based upon information supplied by the applicant. The Department reserves the right to require additional information. Fines on issued permits may be required if errors or omissions are discovered.

Notification of substantial progress toward construction of a project for which a Master Use Permit or construction permit has been granted must be undertaken prior to the expiration of the construction permit without penalty may be granted if application is made within the 30 days prior to the date of expiration. Additional fees will be assessed on an expired permit.

It is void unless signed by the DIRECTOR OF THE DEPARTMENT OF CONSTRUCTION AND LAND USE. Starting construction without a building permit is punishable by fine and/or imprisonment. Work shall be done in accordance with the permit and approved plans. Call for inspection before placing any concrete or installing any piling on private property. Phone 864-8900.

I hereby declare that I have read the above notice and that to the best of my knowledge, the information which I have provided is complete and accurate.

APPLICANT'S
SIGNATURE: *[Signature]*

DATE: 5 FEB 99
APPLICANT'S
RELATIONSHIP: *[Signature]*

AGC2C000679